



## Beyond Waste Implementation Status Report July 2005

Recommendations to Begin in First Year	Current Status
<b>1. Collaborating with local government</b>	Entries in bold (in this column) are new this month, or have been changed. Initials in parentheses indicate Ecology staff contact for this activity (see last page for contact information.)
<p><b>Encourage inclusion of Beyond Waste principles into local plans.</b> (SW1)</p> <p><b>Revise local planning guidelines.</b> (SW2)</p> <p><b>Expand assistance from Ecology to local planning jurisdictions.</b> (SW3)</p> <p><b>Collaborate with local government</b> (to strategically use grant funds). (SW4)</p> <p><b>Increase residential and commercial organics recovery programs.</b> (ORG2)</p> <p><b>Fully implement local hazardous waste plans.</b> (MRW9)</p> <p><b>Identify closed and abandoned landfill and dump sites statewide.</b> (SW8 and SW9)</p>	<p><b>Statewide home composting survey is completed; ECY is developing action plan for addressing needs and opportunities.</b> (HW)</p> <p>Staff is gathering existing information about locations of sites. (MH)</p>
<b>2. Focusing on specific sectors</b>	
<p><b>Reduce threats from PBDEs.</b> Help implement Chemical Action Plan. (MRW3)</p> <p><b>Reduce threats from mercury.</b> Education and technical assistance to businesses; develop and implement household and school education. (MRW2)</p> <p><b>Specific sectors to focus on.</b> Implement Mercury Action Plan, including auto switches and lights, and in hospitals; help implement PBDE chemical action plan, general government sector and Cleaner Production Challenge. (IND1 and IND2)</p>	<p><b>The interim chemical action plan for PBDE will be finalized by Dec 05; First meeting of external technical advisory committee was held on July 19.</b> (DB)</p> <p>MOUs are being developed with the Auto Recyclers of Washington and the Washington State Hospital Association. (DB)</p> <p>Working to implement the mercury action plan, including auto switches and lights, and in hospitals; Starting to scope out the general government sector. (internal survey/ meetings)</p> <p>Finished the Cleaner Production Challenge. (CC)</p>

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<p><b>Develop a standardized process for sector work.</b> Workgroup will establish process for selecting future sectors to prioritize. (IND3)</p> <p><b>Prioritize substances to pursue.</b> In concert with IND3, workgroup will establish process for selecting future substances to prioritize. (MRW1)</p>	
<b>3. Leading by example in government (including EPP)</b>	
<p><b>Lead by example in state government.</b></p> <ul style="list-style-type: none"> <li>• Develop and implement environmentally preferable purchasing policies and practices and promote to users of state contracts. (MRW7)</li> <li>• Maximize use and purchase of environmentally preferable products and services in the following areas: automotive products, grounds maintenance, electronics, cleaning products and flame retardants. (MRW7)</li> <li>• Assistance to state government to use green building practices. (GB2)</li> <li>• Maximize procurement of recycled organic products at state agencies. (ORG1)</li> <li>• Implement yard debris, food waste and soiled paper collection and processing at state government facilities. (ORG1)</li> <li>• Develop best management practices for composting food waste and soiled paper at institutions. (ORG1)</li> </ul>	<p><b>Member of state agency green building technical advisory committee to provide guidance. (PS)</b></p> <p><b>Underway. Outline is complete. The manual will focus on documenting ECY's experiences and lessons learned in food waste composting programs at different sized office buildings in various locations. (HW)</b></p>
<b>4. Building demonstration projects</b>	
<p><b>Lead by example in state government.</b> Design and install food/paper towel compost demonstration project at Ecology HQ building. (ORG1)</p>	<p><b>Collection program will begin in late August. (HW)</b></p>
<b>5. Raising awareness, knowledge and demand</b>	
<p><b>Lead by example in state government.</b> Advertise success of demonstration projects. (ORG1)</p> <p><b>Increase awareness, knowledge and access to green building resources.</b> Support expansion of ed. programs that are already being providing; work with educational institutions to include GB practices in curricula. (GB6)</p>	

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<b>6. Improving technical assistance and customer relationships</b>	
<p><b>Encourage P2 Planners to address hazardous substance use including toxicity and risk in their P2 Plans.</b> Develop incentives, technical assistance, and new tools. (HW1)</p> <p><b>Modify P2 Planning Program to dovetail with the Beyond Waste vision.</b> (IND5)</p> <p><b>Strive for better relationships with the regulated community.</b> HWTR inspectors more training, consistency, business experience, follow inspectors manual. (HW4)</p> <p><b>Provide/promote statewide residential GB programs.</b> Market available support, such as technical assistance, promotional materials, and checklists. (GB5)</p> <p><b>Ensure facilities handling MRW are in compliance with environmental laws and regulations.</b> Form partnership to develop/implement a plan to strengthen compliance of TSDs, MRW recyclers, and other MRW facilities. (MRW10)</p> <p><b>Reduce the administrative burden for corrective action facilities.</b> Encourage voluntary cleanup, use of orders instead of permits, reasonable and protective cleanups. (HW9)</p>	<p><b>BuiltGreen Washington coalition established and strategic plan is completed. (PS)</b></p> <p><b>ECY and local government staff are providing tech assistance to MRW facilities to help them come into compliance with WAC 173-350 standards by the Feb 06 deadline. (DN)</b></p>
<b>7. Providing incentives</b>	
<p><b>Explore ways to implement Beyond Waste incentives.</b> (IND10)</p> <p><b>Increase residential and commercial organics recovery programs.</b> Evaluate incentives used by other states; convene stakeholders for input on incentives. (ORG2)</p> <p><b>Lead by example in state government.</b> Recommendations to legislature to identify incentives that will increase state government green building investments. (GB2)</p> <p><b>Provide incentives that encourage green design, construction, and deconstruction.</b> (GB3)</p>	<p>Existing incentives are being catalogued. (PS)</p>
<b>8. Reviewing statutes and regulations</b>	
<p><b>Ensure MRW and hazardous substances are managed according to hazards, toxicity and risk.</b> Collect examples of problems and needs to address. (MRW8)</p>	

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<p><b>Ensure hazardous waste management facilities are operated in a safe manner.</b> Rule development for TSD initiative. (HW7)</p>	<p>New rules for TSDs have recently been adopted (CC)</p>
<p><b>9. Providing enhanced tools on the Web</b></p>	
<p><b>Improve P2 Plan quality and relationships with P2 planners.</b> Web-based P2 planning format. (HW3)</p> <p><b>Work to ensure greater compliance with the regulations.</b> More compliance information on the Web. (HW5)</p> <p><b>Increase residential/commercial organics recovery programs.</b> Research existing collection contracts; identify opportunities for increased organics recycling in future contracts. (ORG2)</p> <p><b>Lead by example in state government.</b> Provide information on web about composting demo project and best management practices. (ORG1)</p> <p><b>Provide and promote statewide residential green building program.</b> Create a BuiltGreen Washington Web site; cookbook on how to start new programs; market available resources and technical assistance. (GB5)</p> <p><b>Expand information on Ecology's Web site.</b> (IND6)</p>	<p><b>Ecology HWTR Program Web site is being redeveloped. (CC)</b></p> <p><b>BuiltGreen Washington Web site is operational at <a href="http://www.builtgreenwashington.org">www.builtgreenwashington.org</a> (PS)</b></p> <p>Beyond Waste Website redevelopment is underway and will be operational by summer 05. New site will serve as implementation gateway. (CS)</p>
<p><b>10. Researching and promoting green products</b></p>	
<p><b>Encourage innovative product design.</b> Support and actively participate in regional and national product stewardship councils and efforts to help ensure that current product stewardship initiatives for carpet, paint, and mercury-containing building products are making progress (use government purchasing power to drive product stewardship efforts). (GB7)</p> <p><b>Lead by example in state government.</b> Identify procured products that interfere with closed-loop organics recycling; encourage use and development of alternatives. (ORG1)</p>	

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<b>11. Developing recycling and product stewardship infrastructure</b>	
<p><b>Develop an electronics product stewardship infrastructure.</b> Conduct study in accordance with ESHB 2488 and participate in national/regional dialogues. (MRW4)</p>	<p><b>Electronic Product Recycling &amp; Reuse Project SWAC Subcommittee</b> has focused its discussion on one of the four models developed for consideration. The next 2 meetings will be held in Sept and Oct, and the report to the legislature is on schedule to be completed by the end of 2005.(JS)</p> <p>A total of 10 mfrs (including TV, computer and printer companies) are participating in a process to explore TPO roles for helping w/ logistical, management, &amp; infrastructure needs for collecting &amp; recycling electronic products in the Northwest. Next meeting will be Sept 20 in Tacoma. This process is being observed nationally. (DN)</p>
<p><b>Reduce and manage all architectural paint wastes.</b> Continue participation in national Paint Dialogue; if not successful develop an alternative northwest approach. (MRW6)</p>	<p><b>Draft consultant report is completed, and includes a model and associated costs for a paint collection infrastructure system.</b> This is part of the National Paint Dialogue MOU. \$1.2 million has been invested (about half from industry and half from government) in the 11 projects contained in the MOU. An additional \$300,000 is needed. (DN)</p>
<b>12. Collaborating with our key partners</b>	
<p><b>Negotiate the State agreement with EPA.</b> Revise state agreement between Ecology and EPA to be more in line with Beyond Waste vision. (IND8)</p> <p><b>Support EPA's "Beyond Waste" type efforts.</b> (IND13)</p>	<p><b>The agreement was finalized in June, and it includes the goal of assuring that maximum resources are available to accomplish BW activities. It also includes provisions for flexibility in implementation.</b> (EZ &amp;CC)</p> <p>Submitted comments on EPA's Resource Conservation Challenge. (CC)</p>

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<p><b>Coordinate and facilitate partnerships to implement Green Building Action Plan.</b> Convene partnership forum to coordinate implementation of GB initiative. (GB1)</p> <p><b>Evaluate financing for the solid waste system.</b> Convene workgroup to conduct evaluations of solid waste financing. (SW14)</p> <p><b>Develop a strategy to increase industrial and agricultural organics recovery.</b> Assess barriers. (ORG4)</p>	<p>Cascadia Chapter of U.S. Green Building Council has been approached &amp; is interested in helping to lead this effort. Beginning to catalogue existing green building organizations &amp; their activities. Also helped establish Spokane Branch of Cascadia Chapter of USGBC, which Ecology will staff until funding is secured. (PS)</p> <p>Project plan is being developed (HW)</p>
<b>13. Collecting and analyzing data</b>	
<p><b>Continue the work of Ecology's data team to produce a joint Beyond Waste progress report.</b> (DATA2)</p> <p><b>Refine indicators for each initiative with our key partners.</b> (DATA3)</p>	<p>Ecology staff team has begun planning this effort. "report card" format is being developed. (CS)</p> <p>Potential indicators (CS)</p>

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